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May 10, 2005

To: Patent and Trademark Office
Attn: Examiner Ramesh Krishnamurthy
Patent Examining Corps
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Fax No.: (703) 872-9306**From:** Marc Karish
Our Ref.: 14017-1
Phone: (626) 796-4000 X 328**No. of Pages (including cover letter):** 10

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Applicant: Paul, Phillip H. et al.**Group Art Unit:** 3753**Serial No.:** 09/942,884**Examiner:** Ramesh Krishnamurthy**Filed:** August 29, 2001**Title:** Electroosmotic Flow Controller**Document(s):** Response**Attorney Docket No.:** 14017-1**Comments:**

The Examiner is authorized to charge any fees believed due to Deposit Account 19-2090. The attached is an Official Document. Please place the attached Response in the Examiner's File.

Date: May 10, 2005**By:**
Marc Karish

Reg. No. 44,816

CERTIFICATE OF FACSIMILE TRANSMISSION: I hereby certify that this paper is being transmitted by facsimile via (703)872-9306 to the U.S. Patent and Trademark Office on the date shown below.**Printed Name:** Elaine Porter
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09/942,884

MAY 10 2005

Attorney Docket No. 14017-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Paul, Phillip H. et al. Serial No.: 09/942,884 Filing Date: August 29, 2001 For: ELECTROSMOTIC FLOW CONTROLLER	Examiner: Krishnamurthy, Ramesh Art Unit Group: 3753 Pasadena, California
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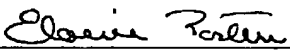
RESPONSE

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

In response to the Final Office Action mailed March 9, 2005 Applicants submit the following remarks.

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